CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2019 TO 2024

PROJECT #	TRC1380000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

PROJECT NE 100 STREET/132ND AVENUE NE INTERSECTION IMPROVEMENTS			
TITLE			
PROJECT	NE 100th Street at 132nd Avenue NE	PROJECT START	PROJECT STATUS
LOCATION		Undetermined	New Project

DESCRIPTION/JUSTIFICATION

An all new full traffic signal system with signal poles, mast arms and heads, signal cabinet, cameras and full electronics for APS, video detection and ITS capability. Surface features include new curb ramps, crosswalks, and left turn lanes for all approaches.

REASON FOR MODIFICATION (WHERE APPLICABLE)

POLICY BASIS
Transportation Master Plan

METHOD OF FINANCING (%)	
WETTIOD OF THAT	1140 (70)
Current Revenue	0%
Reserve	0%
Grants	0%
Other Sources	0%
Debt	0%
Unfunded	100 %

CAPITAL		
COSTS	COSTS TO BE FUNDED	
Planning/Design/ Engineering	474,000	
In-House Professional Svcs.	178,000	
Land Acquisition	0	
Construction	1,091,000	
Comp. Hardware/ Software	0	
Equipment	0	
Other Services	0	
Total	1,743,000	
NEW MAINT. AND OPER.	0	
NEW FTE	0.00	

CITY OF KIRKLAND CAPITAL IMPROVEMENT PROGRAM 2019 TO 2024

PROJECT # TRC1380000

DEPARTMENT Public Works

DEPARTMENT CONTACT Dave Snider

PROJECT	NE 100
TITI F	

NE 100 STREET/132ND AVENUE NE INTERSECTION IMPROVEMENTS

CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	Pedestrian and vehicle traffic disruption during construction of individual projects.
Community economic impacts	This project will allow the City to meet the Transportation Master Plan Policy goals for improved pedestrian safety and reduced intersection congestion.
Health and safety, environmental, aesthetic, or social effects	Congestion resulting from inadequate transportation systems lead to poor air quality, driver frustration, and possible traffic accidents.
Responds to an urgent need or opportunity	The project ranks in the City's overall transportation needs.
Feasibility, including public support and project readiness	Community support for traffic mitigation and improved mobility.
Conforms to legal or contractual obligations	Project will be designed and constructed to meet professional and legal requirements.
Responds to state and/or federal mandate	N/A
Benefits to other capital projects	N/A
Implications of deferring the project	Possible added barriers to efficiencies within the City Transportation Network.
CONFORMANCE WITH ADOPTED COMPRE-HENSIVE PLAN	Name of Neighborhood(s) in which located: North Rose Hill, South Rose Hill Is there a specific reference to this project or land use in the immediate How does the project conform to such references? Attachments (Specify)
LEVEL OF SERVICE IMPACT	 □ Project provides no new capacity (repair, replacement or renovation). □ Project provides new capacity. Amount of new capacity provided: ☑ Project assists in meeting/maintaining adopted level of service. □ Project required to meet concurrency standards.